



BATCH

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/596,746A

DATE: 01/10/2001 TIME: 10:28:35

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4 <110> APPLICANT: Dattwyler, Raymond J.
             Seinost, Gerald
             Dykhuizen, Danial
     6
             Luft, Benjamin J.
             Maria J.C. Gomes-Solecki
     10 <120> TITLE OF INVENTION: Groups of Borrelia burgdorferi and
             Borrelia afzelii That Cause Lyme Disease in Humans
    14 <130> FILE REFERENCE: 2631.1002-001
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81 gct gat gag tot gtt aaa ggg oot aat ott aca gaa ata agt aaa aaa
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85 att acg gat tot aat gcg gtt tta ctt gct gtg aaa gag gtt gaa gcg
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90 Leu Leu Ser Ser Ile Asp Glu Leu Ala Lys Ala Ile Gly Lys Lys Ile
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94 Lys Ash Asp Gly Ser Leu Asp Ash Glu Ala Ash Arg Ash Glu Ser Leu
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 97 tta gea gga get rat aca ata tea ace tta ata aca caa aaa tta agt
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139 Leu Leu Ser Ser Ile Asp Glu Leu Ala Lys Ala Ile Gly Lys Lys Ile
140 50 60 80
141 Lys Asn Asp Gly Ser Leu Asp Asn Glu Ala Asn Arg Asn Glu Ser Leu
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     142 65
143 Leu Ala Gly Ala Tyr Thr The Ser Thr Leu Ile Thr Gin Lys Leu Ser
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209 aaa geg gta gaa aac tea sor Lys Ala Ala Gln Asp Thr Leu Lys Asi	
210 Lys Ala Val Giu Asii 200	7
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gran Ala Fie Ser Asp and 95	
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Input Set : A:\26311002001SUBLIST.TXT
Output Set: N:\CRF3\01102001\1596746A.raw

L:16 M:270 C: Current Application Number differs, Replaced Current Application Mo L:16 M:271 C: Current Filing Date differs, Replaced Current Filing Date